

PTO/SB/61 (11-04)

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and
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INDICATION FORM**

Application Number	10/798,818
Filing Date	3/10/2004
First Named Inventor	Nelson et al.
Title	Interconnection Architecture for Managing Multiple Low Bandwidth Connections over a High Bandwidth Link
Art Unit	2662
Examiner Name	Marcelo, Melvin C.
Attorney Docket Number	233-524-DV1

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I hereby revoke all previous powers of attorney given in the above-identified application.

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Name	Registration Number

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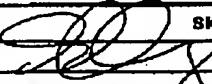
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Country			Zip
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I am the:

 Applicant/Inventor Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/61).**SIGNATURE of Applicant or Assignee of Record**

Signature		Date	5-3-2005
Name	Thomas O. McGimpsey	Telephone	720-558-4348
Title and Company	Vice President and General Counsel, McDATA Corporation		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

 *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/85 (09-04)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: McDATA Corporation and IBM CorporationApplication No./Patent No.: 10/798,818 Filed/Issue Date: Mar 10, 2004/NAEntitled: Interconnection Architecture for Managing Multiple Low Bandwidth Connections over a High Bandwidth LinkMcDATA Corporation, a corporation
(Name of Assignee)
(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is 50 %

in the patent application/patent identified above by virtue of either:

A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 015020, Frame 9805, or for which a copy thereof is attached.

OR

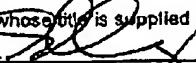
B A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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Reel _____, Frame _____, or for which a copy thereof is attached.
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Reel _____, Frame _____, or for which a copy thereof is attached.
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 Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

5-3-2005

Date

Thomas O. McGinnes

720-558-4348

Printed or Typed Name

Telephone Number

Vice President and General Counsel

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INDICATION FORM**

Application Number	10/788,818
Filing Date	3/10/2004
First Named Inventor	Nelson et al.
Title	Interconnection Architecture for Managing Multiple Low Bandwidth Connections over a High Bandwidth Link
Art Unit	2662
Examiner Name	Marcelo, Melvin C.
Attorney Docket Number	233-524-DV1

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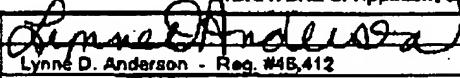
OR

 Firm or Individual Name: Address: City: State: Zip: Country: Telephone: Fax:

I am the:

 Applicant/Inventor: Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). Jointly owned IBM Corporation, McData Corp

SIGNATURE of Applicant or Assignee of Record

Signature: 

Date: 5-3-05

Name: Lynne D. Anderson - Reg. #48,412

Telephone: (703) 299-1455

Title and Company: Program Manager, U. S. Patent and Trademark Office Liaison, IBM Corporation

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

 Total of 1 form is submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/86 (08-04)
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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: NELSON ET ALApplication No./Patent No.: 10/798,818 Filed/Issue Date: Mar 10, 2004/NAEntitled: Interconnection Architecture for Managing Multiple Low Bandwidth Connections over a High Bandwidth Link

IBM Corporation 8 corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is 50 %

In the patent application/patent identified above by virtue of either:

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OR

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3. From: _____ To: _____
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[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Lynne D. Anderson

Signature

5-3-AS

Date

Lynne D. Anderson - Reg. #48,412(703)299-1455

Printed or Typed Name

Telephone Number

Program Manager, U.S. Patent & Trademark Office Liaison

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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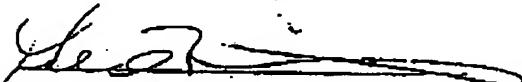
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LETTER OF AUTHORITY

I, Gerald Rosenthal, Vice President, Intellectual Property and Licensing of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright Offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney; authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; requests for the registration of patents as available for licensing; reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Lynne D. Anderson, Program Manager, Patent Office Liaison.

Date: April 6, 2004



Gerald Rosenthal
Vice President, Intellectual Property & Licensing
International Business Machines Corporation

*** TOTAL PAGE.05 ***